Technical Manual
Primus 360

ACOUSTIC & ELECTRICAL SPECIFICATIONS:

• Nominal Impedance	8Ω
• Max Amp Power	200 watts*
• Frequency Response	38Hz – 20kHz (±3dB)
• Sensitivity	93dB (2.83V @ 1 meter)
• Crossover Frequency	350Hz, 3,300Hz; 24dB/Octave

SYSTEM COMPONENTS:

• Cabinet	Primus 360 (Not for Sale)
• Grille, Black	244-060-00261B
Grille, Gray	244-060-00261G
• Low-Frequency Transducer	Dual 6-1/2" (165mm) MMD,™ magnetically shielded 16PR85BZQ-HW02
DC Resistance	7.5 ohms ±10%
• Mid-Frequency Transducer	4" (101mm) MMD,™ magnetically shielded 10PR80BZQ-FM02
DC Resistance	4.4 ohms ±10%
• High-Frequency Transducer	3/4" (19mm) MMD,™ magnetically shielded 85DA20AJ-DT02
DC Resistance	3.1 ohms ±10%
• Crossover Network	013-7500-00756

AURAL SWEEP TEST SPECIFICATIONS:

• System Aural Sweep Test	6.0V Input 35Hz to 20kHz
• L.F. Aural Sweep Test	5.0V Input 35Hz to 500kHz
• M.F. Aural Sweep Test	4.0V Input 300Hz to 4kHz
• H.F. Aural Sweep Test	2.83V Input 3kHz to 20kHz

PHYSICAL SPECIFICATIONS:

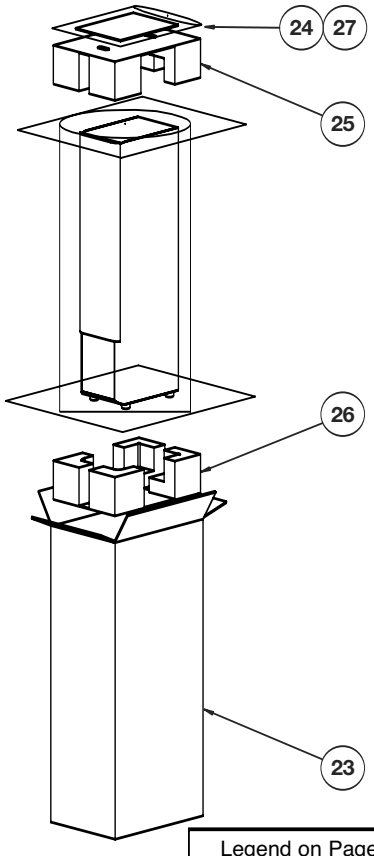
• Dimensions (H x W x D)	39" x 8-1/4" x 13" (990mm x 208mm x 330mm)
• Weight	48.5 lb (22kg) Each

WARRANTY:

- Refer to Warranty Statement packed with each product.

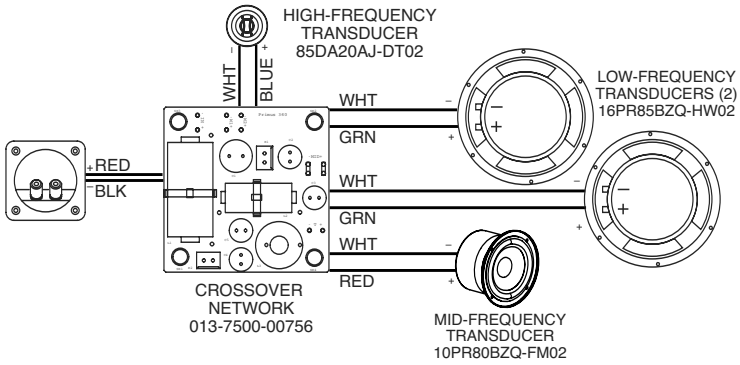
* The maximum recommended amplifier power rating will ensure proper system headroom to allow for occasional peaks. We do not recommend sustained operation at these maximum power levels.

PACKAGING

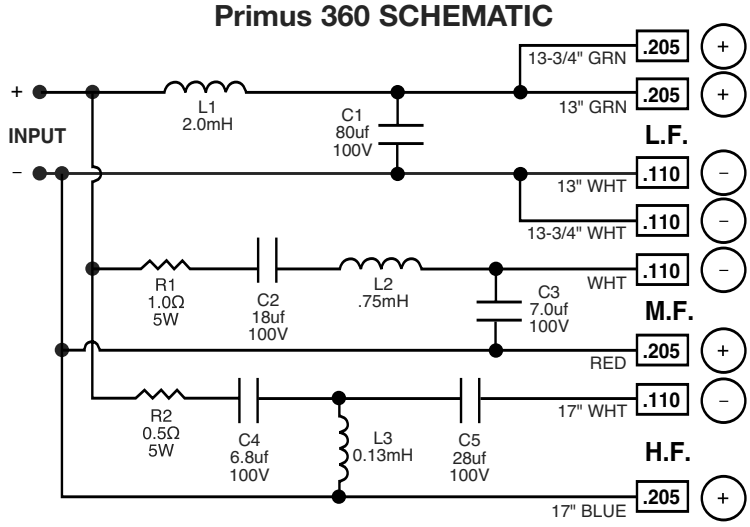


Legend on Page 2

Primus 360 WIRING DIAGRAM



Primus 360 SCHEMATIC



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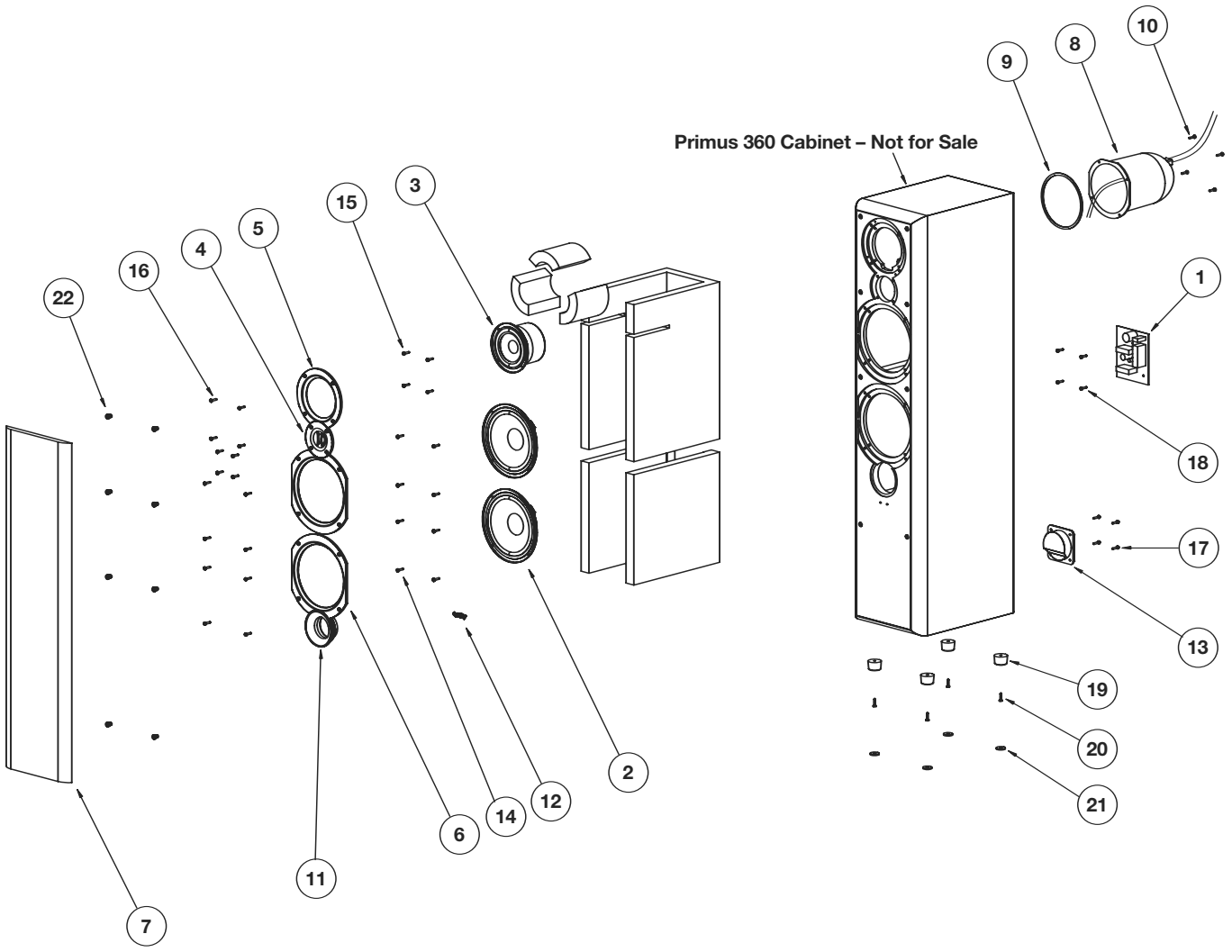
EXPLODED VIEW



ITEM NO.	DESCRIPTION	QTY.	PART NO.
1.	Crossover Network	1	013-7500-00756
2.	Woofer	2	16PR85BZQ-HW02
3.	Midrange	1	10PR80BZQ-FM02
4.	Tweeter	1	85DA20AJ-DT02
5.	ABS Midrange Plastic Ring 139*93*8T	1	213-040-00490
6.	ABS Woofer Plastic Ring 196.5*144*8T	2	213-060-00492
7.	Grille 757.9*203.8*3T Black	1	244-060-00261B
	Grille 757.9*203.8*3T Gray	1	244-060-00261G
8.	Midrange Flowerpot	1	306-HIPS-00713
9.	Flowerpot Gasket	1	336-EVA-01035
10.	Flowerpot Screws	4	352-CM04012D170
11.	Port Tube 84.9*32.6	1	249-HIPS-00162
12.	ABS Infinity Gold Logo 38.5*11.5	1	316-ABS-00532-2
13.	Network Cup W/Binding Posts 80*80mm ABS Gold Plating	1	317-ABS-00165
14.	Woofer Screw 4*L16 d=7mm	8	352-AM04016D834

ITEM NO.	DESCRIPTION	QTY.	PART NO.
15.	Midrange Screw	4	352-FM04014D602
16.	Faceplate/Tweeter FE Screw T4.5*25	16	352-DM04525D597
17.	Terminal Cup Screw 3.5*L20 d=6mm	4	352-GM03520D850
18.	Network Screw t4*18	4	352-HM04018D497
19.	Feet	4	320-ABS-00195
20.	Foot Screw	4	352-CM04020D202
21.	Rubber Footbase	4	320-RUB-00199
22.	Grille Cup	8	338-RUB-00114
23.	Outer Carton	1	400-000-04522
24.	Owner's Manual	1	406-000-01536
25.	Foam End Pad (Top) Primus 360 430*308*95mm	1	431-000-02195
26.	Foam End Pad (Bottom) Primus 360 430*308*95mm	1	431-000-02196
27.	Warranty Card	1	405-000-00312